

**OBJECTIVE 31: OFFSITE SUPPORT FOR THE EVACUATION OF ONSITE
PERSONNEL**

OBJECTIVE

Demonstrate the capability to provide offsite support for the evacuation of onsite personnel.

INTENT

This objective is derived from NUREG-0654 which provides that OROs, upon request from a licensee, should demonstrate the capability to assist the licensee in the evacuation of onsite personnel from the commercial nuclear power plant. This capability should be accomplished in a manner that minimizes the impact of evacuation of onsite personnel on evacuation of offsite populations. (See evaluation criteria from Planning Standards J. and N.) This objective has relevance only for sites with large numbers (i.e., more than 200, as a rule of thumb) of onsite personnel. The specific support provided by an ORO to a licensee may vary with ORO plans.

DEMONSTRATION CRITERIA

NUREG

CRITERION

**J.2. 1. Offsite support is provided, if requested by the licensee, to assist
with the evacuation of onsite personnel.**

Explanation

When assistance in the evacuation of onsite personnel is requested by licensee officials, responsible OROs should demonstrate the capability to provide support and information to the licensee for evacuation routes, transportation, congregate care and reception centers, and communications. OROs should demonstrate this capability to assist licensees in the evacuation of their personnel in a manner that minimizes impact on evacuation of offsite populations.

Responsible OROs should demonstrate the capability to provide assistance to licensees in the management of traffic flow from the nuclear power plant in cases when the licensee has to evacuate a large number of onsite personnel in a short period of time. OROs should be able to provide support such as: traffic and access control, communications support, etc. OROs should be capable of accommodating conditions such as inclement weather, high traffic density, and specific radiological conditions.

Extent of Play

Under this criterion, all activities should be carried out as they would be in an actual emergency.

NUREG

CRITERION

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| J.2. | 2. | Arrangements are coordinated with other offsite organizations to expedite evacuation of onsite personnel. |
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Explanation

Responsible OROs should demonstrate the capability to contact and coordinate arrangements with other offsite organizations to expedite the evacuation of onsite personnel.

Extent of Play

Under this criterion, all activities should be carried out as they would be in an actual emergency.

NUREG

CRITERION

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| N.1.a. | 3. | All activities described in the demonstration criteria for this objective are carried out in accordance with the plan, unless deviations are provided for in the extent-of-play agreement. |
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Explanation

Responsible OROs should demonstrate the capability to follow policies, implement procedures, and utilize equipment and facilities contained in the plans. OROs should demonstrate that they can follow sequences outlined in the various procedures and perform specified activities, as necessary.

Extent of Play

Under this criterion, all activities should be carried out as specified in the plan, unless deviation from the plan is provided for in the extent-of-play agreement.

CLARIFICATION OF TERMS

Access control refers to all activities accomplished for the purpose of controlling entry of individuals into restricted zones within the plume pathway. This function is needed to prevent the general public from entering the restricted areas and permitting only emergency workers with essential missions to enter the plume pathway area.

Congregate care refers to the provision of temporary housing and basic necessities for evacuees.

Onsite personnel refers to licensee or contract personnel working at commercial nuclear power plants.

Reception center refers to a facility where monitoring, decontamination, and registration of evacuees is conducted.